

CLAIMS

1. Use, in a cosmetic composition, of an effective amount of cinnamic acid or of at least one of its derivatives, the cinnamic acid or the composition being intended to reduce the signs of ageing on the skin.

2. Use, in a cosmetic composition, of an effective amount of cinnamic acid or of at least one of its derivatives, the cinnamic acid or the composition being intended to stimulate the firming of the skin and/or mucous membranes.

3. Use, in a cosmetic composition, of an effective amount of cinnamic acid or of at least one of its derivatives, the cinnamic acid or the composition being intended to promote smoothing of the skin and/or to tighten the skin.

4. Use, in a cosmetic composition, of an effective amount of cinnamic acid or of at least one of its derivatives, the cinnamic acid or the composition being intended to stimulate collagen synthesis.

20 5. Use, in a cosmetic composition, of an effective amount of cinnamic acid or of at least one of its derivatives, the cinnamic acid or the composition being intended to combat the effects of the menopause on collagen.

25 6. Use according to any one of the preceding claims, characterized in that the composition is used in topical application on the skin and/or mucous membranes.

7. Use according to any one of the preceding claims, characterized in that the cinnamic acid derivatives are chosen from mono- and polyhydroxycinnamic acids, alcohols, aldehydes, esters and derivatives.

5 8. Use according to any one of the preceding
claims, characterized in that the cinnamic acid or one of
its derivatives is present in an amount ranging from
10⁻⁶% to 10% of the total weight of the composition.

9. Use according to any one of the preceding
10 claims, characterized in that the cinnamic acid or one of
its derivatives is present in an amount ranging from
 10^{-3} to 5% of the total weight of the composition.

10. Use according to any one of the preceding
claims, characterized in that the cinnamic acid or one of
15 its derivatives is combined with another product which
stimulates collagen synthesis.

11. Use according to the preceding claim,
characterized in that the other product which stimulates
collagen synthesis is chosen from plant hormones and/or
20 vitamin C or its derivatives.

12. Use according to the preceding claim, characterized in that the plant hormone is an auxin.

13. Use according to the preceding claim,
characterized in that the auxin is chosen from
25 3-indoleacetic acid (IAA), 4-chloro-3-indoleacetic acid
(4-Cl-IAA), phenylacetic acid (PAA), 3-indolebutyric acid
(IBA), 2,4-dichlorophenoxyacetic acid (2,4-D),

α -naphthaleneacetic acid (α -NAA), β -naphthoxyacetic acid, indoleethanol, indoleacetaldehyde and indoleacetonitrile.

14. Use according to the preceding claim,
characterized in that the auxin is β -naphthoxyacetic
5 acid.

15. Use according to any one of the preceding
claims, characterized in that the cinnamic acid or one of
its derivatives is combined with another product which
stimulates lipid synthesis.

10 16. Use according to the preceding claim,
characterized in that the product which stimulates lipid
synthesis is a plant hormone as defined in Claims 12 to
14.

15 17. Use according to any one of Claims 10 to
16, characterized in that the other product which
stimulates collagen and/or lipid synthesis is in an
amount of between 10⁻⁶ and 10%, and preferably between
10⁻³ and 5%, of the total weight of the composition.

18. Cosmetic firming composition comprising,
20 in a cosmetically acceptable medium, at least an
effective amount of cinnamic acid or of at least one of
its derivatives.

19. Cosmetic composition for smoothing the
skin comprising, in a cosmetically acceptable medium, at
25 least an effective amount of cinnamic acid or of at least
one of its derivatives.

20. Cosmetic composition for tightening the

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skin comprising, in a cosmetically acceptable medium, at least an effective amount of cinnamic acid or of at least one of its derivatives.

21. Cosmetic composition for combating the
5 effects of the menopause on the skin, comprising, in a cosmetically acceptable medium, at least an effective amount of cinnamic acid or of at least one of its derivatives.

22. Cosmetic composition for combating the
10 effects of the menopause on collagen, comprising, in a cosmetically acceptable medium, at least an effective amount of cinnamic acid or of at least one of its derivatives.

23. Cosmetic composition comprising, in a
15 cosmetically acceptable medium, at least an effective amount of cinnamic acid or of at least one of its derivatives and at least one other product which stimulates collagen synthesis.

24. Composition according to the preceding
20 claim, characterized in that the product which stimulates collagen synthesis is chosen from plant hormones and vitamin C and its derivatives.

25. Cosmetic composition comprising, in a cosmetically acceptable medium, at least an effective
25 amount of cinnamic acid or of at least one of its derivatives and a compound which stimulates lipid synthesis.

26. Composition according to the preceding

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claim, characterized in that the compound which stimulates lipid synthesis is a plant hormone.